

## **FSA Modernization Partner**

# NSLDS II Reengineering Reports Detail Design: Title IV Loan Balances Report R-QA-004

Version 1.1

November 8, 2002



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# **Document Control**

Version Number	Description	Release Date	Author
1.0	Initial Issue	11/08/2002	Justin M. Miller
1.1	Updated Format	11/13/2002	Jason Patton



## 1 Title IV Loan Balances Report

This design is composed of two reports and one document object, into which the two reports will be embedded.

- Title IV Loan Balances by State Location Report (Section 1.1)
- Title IV Loan Balances by Consolidated Loans (Section 1.2)
- Title IV Loan Balance Totals Document (Section 1.3)

#### 1.1 Title IV Loan Balances by State Location Report

#### 1.1.1 Overview

Description	The Title IV Balances by School Location Report provides a count of the number of loans in the system, total outstanding principal and interest balances, plus total balances for all Title IV program loans in total and broken down by state. Also broken down by deferment, repayment,					
	default balances and claims paid by ED broken down by state, loan balances assigned to ED broken down by state.					
User Group	Operational Partner					
Data Source	NSLDS II Data Mart					
Output Media	Online Viewing, Exportable File					
Frequency	Quarterly					
Requirements Traceability	2.192					
Comments	This report corresponds to TV01B, TV02B, TV03B, TV04B, TV05B, TV06B, TV07AB, TV07BB, TV07CB, and TV07DB, TV08B queries in NSLDS.					
	This report includes the School Branch State Protectorate Grouping. This means when the following School Branch State codes appear, they will be automatically placed in the PT (Protectorates and U.S. Territories) State code. This PT State code includes the AA, AE, AP, AS, CM, CZ, FM, GU, IQ, MH, MP, PR, PW, TT, VI, and WK codes.					
	Note: Most of these filter criteria are generated at the metric level, not the report level.					



# 1.1.2 Filter Specifications

Filter	Filter Description	Prompt	Default	Min/Max	Туре
School State <> 'NR'	This filter excludes the result set when the School State equals NR, which is Non-Resident, State Unknown.	No	N/A	N/A	Attribute Qualification
	This filter is not applied to the whole report but only to specific metrics.				
Loan Status (DA, FB, ID, IA, IG, IM, IP)	This filter limits the result set to Loan Statuses in Deferment. The codes are DA, FB, ID, IA, IG, IM, and IP.	No	N/A	N/A	Attribute Qualification
	This filter is not applied to the whole report but only to specific metrics.				
Loan Status (RP)	This filter limits the result set to Loan Statuses in Repayment. The code RP is used.	No	N/A	N/A	Attribute Qualification
	This filter is not applied to the whole report but only to specific metrics.				
Loan Status (DB, DC, DD, DK, DL, DO, DS, DT, DU, DW, OD, DZ,	This filter limits the result set to Loan Statuses in Default. The codes are DB, DC, DD, DK, DL, DO, DS, DT, DU, DW, OD, DZ, and DF.	No	N/A	N/A	Attribute Qualification
DF)	This filter is not applied to the whole report but only to specific metrics.				
Loan Number	This filter limits the result set to an interval of Loan Numbers.	No	N/A	N/A	Attribute Qualification
	This filter is not applied to the whole report but only to specific metrics.				



Filter	Filter Description	Prompt	Default	Min/Max	Type
GA Code = 555	This filter limits the result set to GA Codes that equal to 555.  This filter is not applied to the whole report but only to specific metrics.	No	N/A	N/A	Attribute Qualification

## 1.1.3 Attribute Specifications

Attribute	NSLDS Table	NSLDS Attribute
School Branch State (Protectorate Grouping)	SCH_BR	ST

# 1.1.4 Metric Specifications

Metric	Metric Description	Subtotal/ Grand Total	NSLDS Table	NSLDS Attribute
Title IV Loan Count	This metric provides the count of Loans in NSLDS.	Grand Total	LOAN	NO
Title IV Net Guaranty Amount	This metric provides the Net Guaranty Amount for Loans. This metric represents the Loan Amount less any Cancellation Amounts.  * The School State <> NR filter will be applied to this metric.	Grand Total	LOAN	AMT – TOT_CAN
Title IV Loan Amount	This metric provides the Title IV Loan Amount. This metric represents the Outstanding Principal Balance added to the Outstanding Interest Balance.  * The School State <> NR filter will be applied to this metric.	Grand Total	LOAN	OUT_PRIN_ BAL + OUT_INT_B AL



Metric	Metric Description	Subtotal/ Grand Total	NSLDS Table	NSLDS Attribute
Title IV Deferment or in Grace Amount	This metric provides the dollar amount of Loans in Deferment or in Grace. This metric represents the Outstanding Principal Balance added to the Outstanding Interest Balance.	Grand Total	LOAN	OUT_PRIN_ BAL + OUT_INT_B AL
	* The Deferment or Grace Loan Status filter is applied to this metric.			
	* The School State <> NR filter will be applied to this metric.			
Title IV Deferment or Grace Percentage	This is a percent to total metric. It represents the total percentage of Loans in Deferment or in Grace Loan Status.	N/A	N/A	N/A
Title IV Repayment Amount	This metric provides the dollar amount of Loans in Repayment. This metric represents the Outstanding Principal Balance added to the Outstanding Interest Balance.	Grand Total	LOAN	OUT_PRIN_ BAL + OUT_INT_B AL
	* The Repayment Loan Status filter is applied to this metric.			
	* The School State <> NR filter will be applied to this metric.			
Title IV Repayment Percentage	This is a percent to total metric. It represents the total percentage of Loans in Deferment or in Grace Loan Status	N/A	N/A	N/A
Title IV Default Amount	This metric provides the dollar amount of Loans in Default. This metric represents the Outstanding Principal Balance added to the Outstanding Interest Balance.	Grand Total	LOAN	OUT_PRIN_ BAL + OUT_INT_B AL
	* The Default Loan Status filter is applied to this metric.			
	* The School State <> NR filter will be applied to this metric.			
Title IV Default Percentage	This is a percent to total metric. It represents the total percentage of Loans in Default Loan Status.	N/A	N/A	N/A



Metric	Metric Description	Subtotal/ Grand Total	NSLDS Table	NSLDS Attribute
Title IV Claims Paid by ED Amount	This metric provides the dollar amount of Claims Paid by ED Amount. This metric represents the Outstanding Principal Balance added to the Outstanding Interest Balance.	Grand Total	LOAN_SU PP	TOT_REINS UR_PMT - TOT_REINS UR_RFD
	* The School State <> NR filter will be applied to this metric.			
	* The Loan Number filter will be applied to this metric.			
Title IV Claims Paid by ED Percentage	This is a percent to total metric. It represents the total percentage of Claims in Default.	N/A	N/A	N/A
Title IV Loans Assigned to ED Amount	This metric provides the amount of dollars that are assigned to ED through DCS.	Grand Total	LOAN	OUT_PRIN_ BAL + OUT_INT_B
	* The School State <> NR filter will be applied to this metric.			AL

# 1.1.5 Hierarchies for Drilling

No drilling options have been identified for this report.



#### 1.2 Title IV Loan Balances by Consolidated Loans

#### 1.2.1 Overview

Description	The Title IV Balances (Consolidated Loans) Report provides a count of the number of consolidated loans in the system, total outstanding principal and interest balances, plus total balances for all Title IV program loans in total and broken down by state. Also grouped down by deferment, repayment, default balances and claims paid by ED broken down by state, loan balances assigned to ED.				
User Group	Operational Partner				
Data Source	NSLDS II Data Mart				
Output Media	Online Viewing, Exportable File				
Frequency	Quarterly				
Requirements Traceability	2.192				
Comments	This report corresponds to TVCL01B, TVCL02B, TVCL03B, TVCL04B, TVCL05B, TVCL06B, TVCL07B, and TVCL08B queries in NSLDS.  Note:  Most of these filter criteria are generated at the metric level, not the report level.				

## 1.2.2 Filter Specifications

Filter	Filter Description	Prompt	Default	Min/Max	Type
Loan Type (CL, D5, D6, D7)	This filter limits the result set to Loan Types of CL, D5, D6, and D7. This is for consolidated loans.  This filter is not applied to the whole report but only to specific	No	N/A	N/A	Attribute Qualification
	metrics.				
Loan Status (DA, FB, ID, IA, IG, IM, IP)	This filter limits the result set to Loan Statuses in Deferment or in Grace. The codes are DA, FB, ID, IA, IG, IM, and IP.	No	N/A	N/A	Attribute Qualification
	This filter is not applied to the whole report but only to specific metrics.				



Filter	Filter Description	Prompt	Default	Min/Max	Type
Loan Status (RP)	This filter limits the result set to Loan Statuses in Repayment. The code DA is used.	No	N/A	N/A	Attribute Qualification
	This filter is not applied to the whole report but only to specific metrics.				
Loan Status (DB, DC, DD, DK, DL, DO, DS, DT, DU, DW, OD, DZ, DF)	This filter limits the result set to Loan Statuses in Default. The codes are DB, DC, DD, DK, DL, DO, DS, DT, DU, DW, OD, DZ, and DF.  This filter is not applied to the whole report but only to specific metrics.	No	N/A	N/A	Attribute Qualification
GA Code = 555	This filter limits the result set to GA Codes that equal to 555.  This filter is not applied to the whole report but only to specific metrics.	No	N/A	N/A	Attribute Qualification
Loan Number	This filter limits the result set to an interval of Loan Numbers.  This filter is not applied to the whole report but only to specific metrics.	No	N/A	N/A	Attribute Qualification

# 1.2.3 Attribute Specifications

Attribute	NSLDS Table	NSLDS Attribute
School Branch State (Protectorate Grouping)	SCH_BR	ST

## 1.2.4 Metric Specifications

Metric	Metric Description	Subtotal/	NSLDS	NSLDS
	_	<b>Grand Total</b>	Table	Attribute



Metric	Metric Description	Subtotal/ Grand Total	NSLDS Table	NSLDS Attribute
Title IV Consolidated Loan Count	This metric provides the count of Loans in NSLDS.	Grand Total	LOAN	NO
	* The Loan Type filter will be applied to this metric.			
Title IV Consolidated Net Guaranty Amount	This metric provides the Net Guaranty Amount for Loans. This metric represents the Loan Amount less any Cancellation Amounts.	Grand Total	LOAN	AMT - TOT_CAN
	* The Loan Type filter will be applied to this metric.			
Title IV Consolidated Loan Amount	This metric provides the Title IV Loan Amount. This metric represents the Outstanding Principal Balance added to the Outstanding Interest Balance.	Grand Total	LOAN	OUT_PRIN_ BAL + OUT_INT_B AL
	* The Loan Type filter will be applied to this metric.			
Title IV Consolidated Deferment or Grace Amount	This metric provides the dollar amount of Loans in Deferment or in Grace. This metric represents the Outstanding Principal Balance added to the Outstanding Interest Balance.	Grand Total	LOAN	OUT_PRIN_ BAL + OUT_INT_B AL
	* The Deferment or Grace Loan Status filter is applied to this metric.			
	* The Loan Type filter will be applied to this metric.			
Title IV Consolidated Deferment or Grace Percentage	This is a percent to total metric. It represents the total percentage of Loans in Deferment or in Grace Loan Status	N/A	N/A	N/A



Metric	Metric Description	Subtotal/ Grand Total	NSLDS Table	NSLDS Attribute
Title IV Consolidated Repayment Amount	This metric provides the dollar amount of Loans in Repayment. This metric represents the Outstanding Principal Balance added to the Outstanding Interest Balance.	Grand Total	LOAN	OUT_PRIN_ BAL + OUT_INT_B AL
	* The Repayment Loan Status filter is applied to this metric.			
	* The Loan Type filter will be applied to this metric.			
Title IV Consolidated Repayment Percentage	This is a percent to total metric. It represents the total percentage of Loans in Repayment Loan Status	N/A	N/A	N/A
Title IV Consolidated Default Amount	This metric provides the dollar amount of Loans in Default. This metric represents the Outstanding Principal Balance added to the Outstanding Interest Balance.	Grand Total	LOAN	OUT_PRIN_ BAL + OUT_INT_B AL
	* The Default Loan Status filter is applied to this metric.			
	* The Loan Type filter will be applied to this metric.			
Title IV Consolidated Default Percentage	This is a percent to total metric. It represents the total percentage of Loans in Default Loan Status.	N/A	N/A	N/A
Title IV Consolidated Claims Paid to ED Amount	This metric provides the dollar amount of Claims Paid to ED Amount. This metric represents the Outstanding Principal Balance added to the Outstanding Interest Balance.	Grand Total	LOAN_SU PP	TOT_REINS UR_PMT - TOT_REINS UR_RFD
	* The Loan Type filter will be applied to this metric.			
Title IV Consolidated Claims Paid to ED Percentage	This is a percent to total metric. It represents the total percentage of Claims in Default.	N/A	N/A	N/A



Metric	Metric Description	Subtotal/ Grand Total	NSLDS Table	NSLDS Attribute
Title IV Consolidated Loans Assigned to ED Amount	This metric provides the amount of loans that are assigned to ED.  * The Loan Type filter will be applied to this metric.  * The GA Code = '555' filter will be applied to this metric.	LOAN	OUT_PRI N_BAL + OUT_INT _BAL	LOAN

#### 1.2.5 Hierarchies for Drilling

No drilling options have been identified for this report.



#### 1.3 Title IV Loan Balances Document

<b>Document Object Name</b>	Document Object Section	Document Object Section Description
Title IV Loan Balances Report	Title IV Loan Balances by State Location	This section lists the following attributes & metrics:  - School Branch State - Title IV Loan Count - Title IV Net Guaranty Amount - Title IV Deferment or in Grace Amount - Title IV Deferment or Grace Percentage - Title IV Repayment Amount - Title IV Repayment Percentage - Title IV Default Amount - Title IV Default Percentage - Title IV Claims Paid by ED Amount - Title IV Claims Paid by ED Percentage - Title IV Loans Assigned to ED Amount



<b>Document Object Name</b>	Document Object Section	<b>Document Object Section Description</b>
	Title IV Loan Balances by Consolidated Loans	This section lists the following attributes & metrics:  - School Branch State - Title IV Consolidated Loan Count - Title IV Consolidated Net Guaranty Amount - Title IV Consolidated Loan Amount - Title IV Consolidated Deferment or Grace Amount - Title IV Consolidated Deferment or Grace Percentage - Title IV Consolidated Repayment Amount - Title IV Consolidated Repayment Percentage - Title IV Consolidated Default Amount - Title IV Consolidated Default Percentage - Title IV Consolidated Claims Paid to ED Amount - Title IV Consolidated Claims Paid to ED Percentage - Title IV Consolidated Claims Paid to ED Percentage - Title IV Consolidated Loans Assigned to ED Amount

<u>Note</u>: This document object will include a hyperlink to the Grid Mode of the following reports: Title IV Loan Balances by State Location, Title IV Loan Balances by Consolidated Loans.